

Granulated phosphoroamido(di)thioates

Abstract of the Disclosure

5 Summary

The present invention relates to a process for extruding heat sensitive phosphoroamido(di)thioates in the form of finely divided solids, powers or crystals into granules. The invention is also directed to a process of producing granules of phosphoroamido(di)thioates having enhanced structural integrity.

Insecticidally active phosphoroamido(di)thioate solid granules are compacted more easily and with higher structural integrity by milling, preferably by jet milling, the solids to a particle size distribution wherein the solids exhibit (a) an average crystal length of less than 150 μm and an average crystal width of less than 40 μm and/or (b) a particle size distribution having at least 67 wt% of said solids within a size of 4.6-88 μm .